

# SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

[www.dx-code.org](http://www.dx-code.org)

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

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Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

[n6rv@scdxc.org](mailto:n6rv@scdxc.org)

Club meetings are held on the second Thursday of the month at 7:00 PM except April, June, and February.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

## *In our February 2021 issue...*

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*If you need him get in  
there and work him"*



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# From the Desk of the President

## Larry Mallek, K6YUI

I want to thank the members that came to the first meeting of 2021. I think that it was only about 12 that showed up but everyone had something to say. It's always nice to hear what others are doing with the problems that we are having in our country. It is really bad around the globe. But there are still many operations going on. If you are getting any of the DX newsletters or the DX news letter from the ARRL you will see what I mean.

There has been some talk about the DX Convention in 2022 which would be our clubs time to chair it. I would like to have anyone that is interested in being on the committee for next year to drop me an e-mail as I am just looking ahead for now. My e-mail address is on our web site.

We are working on going to ZOOM for our meetings and hope to have it going in March. Be sure to check the WEB page as we might be able to get it going sooner.

Well I found a few more connectors that need to be cleaned and lots of things that need to be put in the trash. So I am looking forward to seeing a few more members check in on Feb. 11th at 7PM.

Best of DX and Health to all.

73,

*Larry Mallek, K6YUI*

*President, Southern California DX Club*

## February Calendar

|                 |           |                                   |
|-----------------|-----------|-----------------------------------|
| February        | 6         | Mexico RTTY International Contest |
| February        | 6         | EU DX Contest                     |
| February        | 6         | F9AA Cup, CW                      |
| <b>February</b> | <b>11</b> | <b>Skype Club Meeting 1900</b>    |
| February        | 13        | CQWW RTTY WPX                     |
| February        | 16        | ARRL International DX Contest, CW |
| February        | 27        | CQ 160 Meter Contest, SSB         |
| February        | 27        | UBA DX Contest                    |

For more contest Info see: <http://www.hornucopia.com/contestcal/contestcal.html>

## VP February 2021 Blurb

### John Schroeder, N6QQ

Hello Fellow DXers!  
Welcome to 2021

10 meters finally opened on January 26! We are hoping for a good year.

What to do with FT8? I just passed 38,000 Q's with FT8 and FT4. What is my next step? In the last two years, worked 2,000 JA's. So this year, I am going work every JA on the air.

So far, have worked 230 countries. Hope for more this year.

OK -- for those that use Amazon. They are now giving 0.5 percent to the ARRL. If you buy a lot of things on Amazon like I do, one of the ways you could consider supporting your favorite non-profit is to use Amazon Smile. With every purchase you make at AmazonSmile, Amazon donates a small percentage of your purchase cost to the non-profit of your choice. I encourage everyone who uses Amazon frequently to use Smile and choose a non-profit to receive your donation. If you are unsure about who to donate to or if they aren't part of the Smile program consider directing the donation to the ARRL. More information on the ARRL's association with Smile can be found on their site. If you are using the Amazon app on your phone or table, you have to specifically opt-in to Smile there as well.

To date, AmazonSmile has donated a total of:  
\$40,613.70 to American Radio Relay League  
\$183,120,221.33 to all charities

If you would like to give a try. Log-in Amazon with the following: [smile.amazon.com](https://smile.amazon.com)

- 1) Go to Account & Lists (upper left corner)
- 2) Click on Amazon Smile Charity Lists
- 3) Under search, select America Radio Relay League

Every time you log-in - Log with "smile.amazaon.com"

Your new list of officers are learning how to use Skype.  
You are always welcome to join-in.

I am still checking QSL cards. December, 2020 – did 7 checks. 2 drop by, the only 5 did a USPO mailing.

**73 and Good DXing!**  
**John Schroeder**  
**N6QQ**





## Rumors on the Band

Things are picking up a little. We have 4 announcements and 2 are really interesting. Do not forget the ARRL DX CW Contest on Feb. 17!

| QTH          | Call      | Start Date | End Date | Information                          |
|--------------|-----------|------------|----------|--------------------------------------|
| Togo         | 5VEE      | 11-Feb     | 20-Feb   | HB9EHD 40, 20 FT8                    |
| Wake I       | NI7RR/KH9 | 15-Feb     | 28-Feb   | NL7RR HF SSB Watch for announcements |
| Monaco       | 3A/F4FRL  | 24-Feb     | 2-Mar    | 3A/F5RBB 3A/F4FRL 40-20m SSB Digital |
| Sint Maarten | PJ7AA     | 27-Feb     | 27-Mar   | AA9A 80-10M CW SSB FT8               |

### ClubLog Top 50 Most Wanted Entities

1. P5 DPRK (NORTH KOREA)
2. 3Y/B BOUVET ISLAND
3. FT5/W CROZET ISLAND
4. BS7H SCARBOROUGH REEF
5. CE0X SAN FELIX ISLANDS
6. BV9P PRATAS ISLAND
7. KH7K KURE ISLAND
8. KH3 JOHNSTON ISLAND
9. 3Y/P PETER 1 ISLAND
10. FT5/X KERGUELEN ISLAND
11. FT/G GLORIOSO ISLAND
12. VK0M MACQUARIE ISLAND
13. YV0 AVES ISLAND
14. KH4 MIDWAY ISLAND
15. ZS8 PRINCE EDWARD & MARION ISLANDS
16. PY0S SAINT PETER AND PAUL ROCKS
17. PY0T TRINDADE & MARTIM VAZ ISLANDS
18. KP5 DESECHEO ISLAND
19. SV/A MOUNT ATHOS
20. VP8S SOUTH SANDWICH ISLANDS
21. KH5 PALMYRA & JARVIS ISLANDS
22. JD/M MINAMI TORISHIMA
23. EZ TURKMENISTAN
24. ZL9 NEW ZEALAND SUBANTARCTIC ISLANDS
25. YK SYRIA
26. FK/C CHESTERFIELD IS.
27. VK0H HEARD ISLAND
28. ZL8 KERMADEC ISLAND
29. FT/T TROMELIN ISLAND
30. KH1 BAKER HOWLAND ISLANDS
31. KH8/S SWAINS ISLAND
32. XF4 REVILLAGIGEDO
33. VP8G SOUTH GEORGIA ISLAND
34. KH9 WAKE ISLAND
35. T33 BANABA ISLAND
36. VK9M MELLISH REEF
37. 4U1UN UNITED NATIONS HQ
38. T31 CENTRAL KIRIBATI
39. TI9 COCOS ISLAND
40. VK9W WILLIS ISLAND
41. 3D2/C CONWAY REEF
42. FT/J JUAN DE NOVA, EUROPA
43. FO/C CLIPPERTON ISLAND
44. VP8O SOUTH ORKNEY ISLANDS
45. HK0/M MALPELO ISLAND
46. KP1 NAVASSA ISLAND
47. 7O YEMEN
48. ZD9 TRISTAN DA CUNHA & GOUGH ISLANDS
49. H40 TEMOTU PROVINCE
50. FT5Z AMSTERDAM & ST PAUL ISLANDS

### CADXA Most Wanted DXCC Entities



# DX Standings

Thanks to the usual suspects who updated their standings.

Let's make 2021 the most active year in the last 10! Get on the air!

Send any updates to:

[N6RV@SCDXC.org](mailto:N6RV@SCDXC.org)

## SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

|   |       |
|---|-------|
| M | Mixed |
| P | Phone |
| C | CW    |
| R | RTTY  |

| SCDXC Lifetime Standings |        |       |         |       |      |        |       |         |       | WAZ Standings |        |     |     |           |
|--------------------------|--------|-------|---------|-------|------|--------|-------|---------|-------|---------------|--------|-----|-----|-----------|
| Rank                     | Call   | Total | Current | Slots | Rank | Call   | Total | Current | Slots | Rank          | Call   | 11B | 5B  | Awards    |
| 1                        | W6KH   | 389   | 340     |       | 63   | K6QU   | 330   | 324     | 1540  | 1             | N0FW   | 418 | 200 | M/P/C/R   |
| 2                        | K6KII  | 387   | 340     |       | 64   | AA6PW  | 328   | 328     | 1709  | 2             | WA5VGI | 406 | 200 | M/P/C/5   |
| 3                        | JA1BK  | 383   | 340     | 3147  | 65   | N6AX   | 327   | 327     | 1198  | 3             | N6WS   | 402 | 200 | M/P/C/R   |
| 4                        | K6YRA  | 378   | 340     | 2272  | 66   | AC6DX  | 322   | 320     | 1887  | 4             | K6ND   | 390 | 200 | M/5       |
| 5                        | OH2BH  | 377   | 340     |       | 67   | N6NPG  | 319   | 319     |       | 5             | W6SR   | 382 | 200 | M/P/C/5   |
| 6                        | ON4UN  | 373   | 340     | 1975  | 68   | K7MY   | 319   | 317     | 831   | 6             | K6FG   | 368 | 200 | M/P/C/R/5 |
| 7                        | N0FW   | 372   | 340     | 2978  | 69   | AK6I   | 317   | 317     |       | 7             | W8DX   | 357 | 200 | M/5       |
| 8                        | N6UC   | 368   | 339     |       | 70   | W1YL   | 315   | 315     |       | 8             | N6AW   | 355 | 200 | M/P/C/5   |
| 9                        | DJ9ZB  | 365   | 340     | 2665  | 71   | KC6T   | 314   | 314     |       | 9             | K6YUI  | 353 | 200 | M/P/C/R/5 |
| 10                       | K6YUI  | 366   | 340     | 2598  | 72   | N6GP   | 314   | 292     | 1583  | 10            | K6YRA  | 337 | 200 | P/5       |
| 11                       | W6BCQ  | 365   | 339     | 1600  | 73   | W6HB   | 311   | 311     | 1029  | 11            | N6OU   | 220 | 200 |           |
| 12                       | NS6C   | 361   | 340     | 2503  | 74   | N6VNI  | 311   | 309     | 1550  | 12            | SM5GMZ | 352 | 200 | M/P/C/5   |
| 13                       | K6SMF  | 360   | 338     |       | 75   | NK6A   | 307   | 300     | 957   | 13            | W6VX   | 352 | 199 | M/P/C     |
| 14                       | W6SR   | 359   | 340     | 2799  | 76   | N6WT   | 300   | 300     | 1639  | 14            | K6GXD  | 358 | 198 | M         |
| 15                       | W6HT   | 358   | 340     |       | 77   | K6IRD  | 298   | 292     | 649   | 15            | W6ENZ  | 350 | 197 |           |
| 16                       | K6FG   | 357   | 340     | 2774  | 78   | ZL3TE  | 297   | 295     | 1430  | 16            | K6RO   | 331 | 197 | M/P/C     |
| 17                       | K8RD   | 357   | 340     |       | 79   | N6DZH  | 295   | 289     | 1053  | 17            | N6HY   | 365 | 196 | M/P/C     |
| 18                       | WA6WZO | 357   | 339     |       | 80   | N6UOZ  | 280   | 280     |       | 18            | W6TK   | 341 | 195 |           |
| 19                       | N6RV   | 356   | 339     | 2226  | 81   | KT6LA  | 279   | 277     | 1035  | 19            | AI6Z   | 321 | 194 |           |
| 20                       | W6OU   | 356   | 337     | 1599  | 82   | WA6WDX | 274   | 220     |       | 20            | N6MXU  | 155 | 193 |           |
| 21                       | K6GXD  | 355   | 340     | 2633  | 83   | K6RI   | 264   | 264     | 706   | 21            | NS6C   | 342 | 192 |           |
| 22                       | K5KT   | 355   | 340     |       | 84   | K6VC   | 259   | 225     |       | 22            | N6RV   | 353 | 190 | M/P/C/R/5 |
| 23                       | W6TJI  | 355   | 338     |       | 85   | K6SS   | 255   | 225     | 882   | 23            | KR6C   | 333 | 188 | M/P/C/R/5 |
| 24                       | K6IPV  | 355   | 335     | 1800  | 86   | W3SE   | 249   | 244     | 754   | 24            | N6PE   | 331 | 186 |           |
| 25                       | N6QQ   | 354   | 338     | 2178  | 87   | W6DOE  | 244   | 244     | 1005  | 25            | KC6X   | 320 | 189 |           |
| 26                       | W6IRD  | 354   | 338     |       | 88   | N6PM   | 244   | 243     | 1220  | 26            | N6QQ   | 337 | 187 |           |
| 27                       | W8DX   | 352   | 339     | 2517  | 89   | KQ6K   | 243   | 243     |       | 27            | KM6HB  | 316 | 186 |           |
| 28                       | N6WS   | 351   | 339     | 2404  | 90   | N6VOH  | 243   | 222     |       | 28            | W6DR   | 325 | 185 |           |
| 29                       | W6RW   | 351   | 337     | 1991  | 91   | W6LEN  | 236   | 236     | 771   | 29            | AC6DX  | 321 | 185 |           |
| 30                       | W6TK   | 350   | 340     | 1945  | 92   | K6JEY  | 234   | 234     |       | 30            | W6YOO  | 308 | 185 |           |
| 31                       | W6YOO  | 350   | 340     | 2130  | 93   | N6HE   | 233   | 225     | 642   | 31            | N6GP   | 304 | 184 |           |
| 32                       | KC6X   | 350   | 339     | 2081  | 94   | N6AA   | 222   | 222     |       | 32            | W6OU   | 300 | 185 |           |
| 33                       | N6HK   | 350   | 340     |       | 95   | W6WVW  | 220   | 220     | 691   | 33            | K7ACZ  | 308 | 183 |           |
| 34                       | N7NR   | 350   | 329     | 1127  | 96   | K6AWB  | 219   | 219     |       | 34            | K4ST   | 278 | 182 |           |
| 35                       | W6FL   | 350   | 336     | 1380  | 97   | K6DDJ  | 214   | 211     | 551   | 35            | ZL3TE  | 298 | 181 |           |
| 36                       | W6KK   | 349   | 340     | 1864  | 98   | NE6V   | 213   | 213     | 663   | 36            | AA6PW  | 291 | 181 |           |
| 37                       | W6ENZ  | 349   | 339     | 2383  | 99   | W6KC   | 203   | 202     | 589   | 37            | N6VNI  | 299 | 178 |           |
| 38                       | W6VX   | 349   | 339     | 2772  | 100  | W0PE   | 201   | 201     |       | 38            | K6SY   | 261 | 178 |           |
| 39                       | N6HC   | 349   | 340     | 2388  | 101  | W6JEA  | 195   | 195     |       | 39            | K6KI   | 191 | 177 |           |
| 40                       | KJ6Y   | 348   | 340     | 1312  | 102  | N6LL   | 169   | 169     |       | 40            | KT6LA  | 233 | 173 |           |
| 41                       | WA5VGI | 348   | 340     | 2739  | 103  | KF6I   | 166   | 166     |       | 41            | K0OK   | 286 | 173 |           |
| 42                       | K6ND   | 348   | 339     | 2562  | 104  | K7LA   | 160   | 160     | 365   | 42            | K6SY   | 261 | 178 |           |
| 43                       | N6IC   | 347   | 337     |       | 105  | W6EA   | 152   | 152     |       | 43            | W6ZPL  | 237 | 173 |           |
| 44                       | SM5GMZ | 346   | 335     | 2379  | 106  | W6QE   | 149   | 149     | 224   | 44            | KJ6Y   | 261 | 172 |           |
| 45                       | KR6C   | 345   | 339     | 2074  | 107  | N6DBF  | 142   | 142     | 374   | 45            | N6WT   | 326 | 169 |           |
| 46                       | N6HY   | 345   | 337     | 2424  | 108  | AB9A   | 141   | 141     |       | 46            | N6DZH  | 253 | 168 |           |
| 47                       | K6RO   | 346   | 338     | 2256  | 109  | KI6RRD | 139   | 138     | 376   | 47            | N6PM   | 290 | 157 |           |
| 48                       | K6LPO  | 344   | 331     | 1236  | 110  | N6CA   | 133   | 133     |       | 48            | NK6A   | 217 | 156 |           |
| 49                       | N6PEQ  | 343   | 337     | 1941  | 111  | N6RU   | 129   | 128     | 279   | 49            | W6KC   | 161 | 153 |           |
| 50                       | KM6HB  | 343   | 336     | 1933  | 112  | K6MKL  | 126   | 126     | 185   | 50            | W6FL   | 256 | 149 |           |
| 51                       | N6PE   | 343   | 331     | 1941  | 113  | K6DSW  | 122   | 122     | 268   | 51            | NE6V   | 213 | 142 |           |
| 52                       | AI6Z   | 342   | 335     | 2174  | 114  | KC6TOD | 120   | 120     |       | 52            | K7MY   | 227 | 141 |           |
| 53                       | K7ACZ  | 341   | 337     | 1756  | 115  | W6MKO  | 110   | 0       | 0     | 53            | N6HE   | 195 | 134 |           |
| 54                       | N6MXU  | 341   | 331     | 1416  | 116  | K9TAD  | 109   | 109     | 137   | 54            | KB6CIO | 205 | 132 |           |
| 55                       | N6XT   | 339   | 332     | 1413  | 117  | KA6D   | 107   | 107     |       | 55            | K6DDJ  | 182 | 132 |           |
| 56                       | W6SW   | 339   | 331     | 540   | 118  | K6BBC  | 103   | 103     |       | 56            | KB6CIO | 205 | 132 |           |
| 57                       | W6ZPL  | 338   | 335     | 1367  | 119  | NQ6L   | 101   | 101     |       | 57            | K6IRD  | 154 | 126 | M/P       |
| 58                       | K4ST   | 337   | 333     | 1843  | 120  | K6SBA  | 100   | 100     |       | 58            | W6SW   | 149 | 119 |           |
| 59                       | K2IXQ  | 337   | 332     | 1746  | 121  | N6YQ   | 100   | 100     |       | 59            | N6DBF  | 179 | 118 |           |
| 60                       | K6SY   | 335   | 329     | 1070  | 122  | WA6MEM | 100   | 100     |       | 60            | KI6RRD | 181 | 113 |           |
| 61                       | K6JW   | 333   | 327     | 1068  | 123  | N6RRY  | 100   | 70      | 125   | 61            | K6RI   | 172 | 112 |           |
| 62                       | W6DR   | 331   | 326     | 1431  |      |        |       |         |       | 62            | W3SE   | 102 | 112 |           |
|                          |        |       |         |       |      |        |       |         |       | 63            | W6IRD  | 151 | 111 | M/P       |
|                          |        |       |         |       |      |        |       |         |       | 64            | W6MKO  | 145 | 96  |           |
|                          |        |       |         |       |      |        |       |         |       | 65            | K6VC   | 96  | 96  | M/P       |
|                          |        |       |         |       |      |        |       |         |       | 66            | N6RU   | 132 | 96  |           |
|                          |        |       |         |       |      |        |       |         |       | 67            | K0XP   | 124 | 88  |           |
|                          |        |       |         |       |      |        |       |         |       | 68            | W6EA   | 92  | 86  |           |
|                          |        |       |         |       |      |        |       |         |       | 69            | KE6PLA | 123 | 81  |           |
|                          |        |       |         |       |      |        |       |         |       | 70            | N6UC   | 78  | 78  | M         |
|                          |        |       |         |       |      |        |       |         |       | 71            | K6QU   | 105 | 69  |           |
|                          |        |       |         |       |      |        |       |         |       | 72            | KA6TTV | 82  | 67  |           |
|                          |        |       |         |       |      |        |       |         |       | 73            | N6RRY  | 76  | 65  |           |
|                          |        |       |         |       |      |        |       |         |       | 74            | K9TAD  | 64  | 57  |           |
|                          |        |       |         |       |      |        |       |         |       | 75            | KJ6UVQ | 69  | 52  |           |
|                          |        |       |         |       |      |        |       |         |       | 76            | K6JW   | 40  | 40  | M/P       |
|                          |        |       |         |       |      |        |       |         |       | 77            | N6HK   | 40  | 40  | M         |
|                          |        |       |         |       |      |        |       |         |       | 78            | W6DOE  | 37  | 37  |           |
|                          |        |       |         |       |      |        |       |         |       | 79            | W6LEN  | 33  | 27  |           |
|                          |        |       |         |       |      |        |       |         |       | 80            | K6FOD  | 17  | 13  |           |
|                          |        |       |         |       |      |        |       |         |       | 81            | N6HC   | 17  | 13  | M/P/C     |
|                          |        |       |         |       |      |        |       |         |       | 82            | KB6TKV | 17  | 13  | P         |
|                          |        |       |         |       |      |        |       |         |       | 83            | K8RD   | 17  | 13  | C         |





# 2021 Get Schroeder Contest

|       |       |     |      |      |     |      |       |       |      |     |      |     |      |       |     |     |
|-------|-------|-----|------|------|-----|------|-------|-------|------|-----|------|-----|------|-------|-----|-----|
| 1A0   | 4S    | 7Q  | A3   | CE9  | E7  | FK   | GI    | HS    | KH0  | LZ  | PJ7  | T2  | TY   | VK9L  | VU4 | YV0 |
| 1S    | 4U1TU | 7X  | A4   | CN   | EA  | FK/C | GJ    | HV    | KH1  | OA  | PY   | T30 | TZ   | VK9M  | VU7 | Z2  |
| 3A    | 4U1UN | 8P  | A5   | CO   | EA6 | FM   | GM    | HZ    | KH2  | OD  | PY0F | T31 | UA   | VK9N  | XE  | Z3  |
| 3B7   | 4W    | 8Q  | A6   | CP   | EA8 | FO   | GU    | I     | KH3  | OE  | PY0S | T32 | UA0  | VK9W  | XF4 | Z6  |
| 3B8   | 4X    | 8R  | A7   | CT   | EA9 | FO/A | GW    | IS0   | KH4  | OH  | PY0T | T33 | UA2  | VK9X  | XT  | Z8  |
| 3B9   | 5A    | 9A  | A9   | CT3  | EI  | FO/C | H4    | J2    | KH5  | OH0 | PZ   | T5  | UJ   | VP2E  | XU  | ZA  |
| 3C    | 5B    | 9G  | AP   | CU   | EK  | FO/M | H40   | J3    | KH6  | OJ0 | R1F  | T7  | UN   | VP2M  | XW  | ZB2 |
| 3C0   | 5H    | 9H  | BS7H | CX   | EL  | FP   | HA    | J5    | KH7K | OK  | S0   | T8  | UR   | VP2V  | XX9 | ZC4 |
| 3D2   | 5N    | 9J  | BU   | CY0  | EP  | FR   | HB    | J6    | KH8  | OM  | S2   | TA  | V2   | VP5   | XZ  | ZD7 |
| 3D2/C | 5R    | 9K  | BV9P | CY9  | ER  | FS   | HB0   | J7    | KH8S | ON  | S5   | TF  | V3   | VP6   | YA  | ZD8 |
| 3D2/R | 5T    | 9L  | BY   | D2   | ES  | FR/G | HC    | J8    | KH9  | OX  | S7   | TG  | V4   | VP6/D | YB  | ZD9 |
| 3DA   | 5U    | 9M2 | C2   | D4   | ET  | FR/J | HC8   | JA    | KL7  | OY  | S9   | TI  | V5   | VP8   | YI  | ZF  |
| 3V    | 5V7   | 9M6 | C3   | D6   | EU  | FR/T | HH    | JD1/M | KP1  | OZ  | SM   | TI9 | V6   | VP8/G | YJ  | ZK3 |
| 3W    | 5W    | 9N  | C5   | DL   | EX  | FT5W | HI    | JD1/O | KP2  | P2  | SP   | TJ  | V7   | VP8/H | YK  | ZL  |
| 3XA   | 5X    | 9Q  | C6   | DU   | EY  | FT5X | HK    | JT    | KP4  | P4  | ST   | TK  | V8   | VP8/O | YL  | ZL7 |
| 3Y/B  | 5Z    | 9U  | C9   | E3   | EZ  | FT5Z | HK0/M | JW    | KP5  | P5  | SU   | TL  | VE   | VP8/S | YN  | ZL8 |
| 3Y/P  | 6W    | 9V  | CE   | E4   | F   | FW   | HK0/S | JX    | LA   | PA  | SV   | TN  | VK   | VP9   | YO  | ZL9 |
| 4J    | 6Y    | 9X  | CE0X | E5/N | FG  | FY   | HL    | JY    | LU   | PJ2 | SV/A | TR  | VK0H | VQ9   | YS  | ZP  |
| 4L    | 70    | 9Y  | CE0Y | E5/S | FH  | G    | HP    | K     | LX   | PJ4 | SV5  | TT  | VK0M | VR    | YT  | ZS  |
| 4O    | 7P    | A2  | CE0Z | E6   | FJ  | GD   | HR    | KG4   | LY   | PJ5 | SV9  | TU  | VK9C | VU    | YV  | ZS8 |

| Chart Legend   |                                     |
|----------------|-------------------------------------|
| White / Green  | Entity Worked This Year by a Member |
| Black / White  | Very Active Entity Not Yet Worked   |
| Black / Blue   | Entity with Announced DXpedition    |
| Black / Yellow | Rarely Active Entity Not Yet Worked |
| Black / Red    | Inactive Entity                     |
|                | Deleted Entity                      |

It is hard to believe that January is in the rear view mirror. It was a highly successful month for DXing. 172 entities worked by club members, almost two thirds of the entities worked last year were worked this month!

Where is Peter Meyers? Last years ClubLog leader shows no count for this year. Is he on vacation? Our current leader, Bill, N6WS, is hard charging and close behind is Larry, K6RO, keeping Bill on his toes!

There are 6 frontrunners who have achieved DXCC in a month. We all know this is a casual competition. We also know that some of us have their station in front of them every waking hour and are just casually operating.

There was a 6 meter opening on Jan. 3. About 5 countries in Oceania were worked plus another 4 more in the south and east. FT8 is giving us some unique openings.

ClubLog Leaders worked 46 more entities than club members. This is a good measure of what we cannot work but hams in other places can easily work. We still have the best weather!

| 2021 Get Schroeder Leaders                     |        |          |          |         |        |      |     |
|------------------------------------------------|--------|----------|----------|---------|--------|------|-----|
| 2021 Total Entities Worked                     |        |          |          | 220     |        |      |     |
| 2020 Total Entities Worked                     |        |          |          | 263     |        |      |     |
| 2021 Entities Worked by SCDXC                  |        |          |          | 174     |        |      |     |
| 2021 Entities Worked by SCDXC Members in SoCal |        |          |          | 171     |        |      |     |
| 2020 SCDXC Entities Worked                     |        |          |          | 262     |        |      |     |
| 2021 ClubLog Leaders Entities Worked           |        |          |          | 220     |        |      |     |
| 2020 ClubLog Leaders Entities Worked           |        |          |          | 263     |        |      |     |
| 2020 Total Entities Worked by SCDXC Members    |        |          |          | 262     |        |      |     |
| 2020 SCDXC Leader (N0FW)                       |        |          |          | 256     |        |      |     |
| 2020 Total Entities Worked by ClubLog Leaders  |        |          |          | 263     |        |      |     |
| 2020 ClubLog Leader (N0FW)                     |        |          |          | 256     |        |      |     |
| Rank                                           | Call   | Entities | Last Mo. | Last Yr | Leader | -Tot | -QQ |
| 1                                              | N6WS   | 155      | 155      | -74     | 102    | 19   | -84 |
| 2                                              | K6RO   | 150      | 150      | -72     | 97     | 24   | -79 |
| 3                                              | W6OU   | 128      | 128      | -80     | 75     | 46   | -57 |
| 4                                              | WA5VGI | 125      | 125      | -41     | 72     | 49   | -54 |
| 5                                              | W6TK   | 123      | 123      | -102    | 70     | 51   | -52 |
| 6                                              | N6RV   | 120      | 120      | -89     | 67     | 54   | -49 |
| 7                                              | ZL3TE  | 78       | 78       | -62     | 25     | 96   | -7  |
| 8                                              | N6PM   | 75       | 75       | -99     | 22     | 99   | -4  |
| 9                                              | KB6CIO | 72       | 72       | -89     | 19     | 102  | -1  |
| 10                                             | N6QQ   | 71       | 71       | -138    | 18     | 103  | 0   |
| 11                                             | N6DHz  | 58       | 58       | -89     | 5      | 116  | 13  |
| 12                                             | N6WT   | 53       | 53       | -184    | 0      | 121  | 18  |

| SCDXC Get Schroeder Standings 2021 |        |     |    |    |    |    |     |     |    |    |    |   |       |       |     |
|------------------------------------|--------|-----|----|----|----|----|-----|-----|----|----|----|---|-------|-------|-----|
| Rank                               | Call   | 160 | 80 | 60 | 40 | 30 | 20  | 17  | 15 | 12 | 10 | 6 | Total | Slots | YRS |
| 1                                  | N6WS   | 2   | 19 | 7  | 71 | 0  | 67  | 49  | 23 | 9  | 3  | 5 | 155   | 255   | 57  |
| 2                                  | K6RO   | 6   | 23 | 28 | 51 | 27 | 134 | 110 | 61 | 27 | 24 | 6 | 150   | 498   | 33  |
| 3                                  | W6OU   | 0   | 0  | 0  | 27 | 17 | 85  | 13  | 13 | 0  | 0  | 0 | 126   | 155   | 58  |
| 4                                  | WA5VGI | 16  | 20 | 9  | 25 | 26 | 73  | 31  | 22 | 10 | 0  | 1 | 125   | 233   | 37  |
| 5                                  | W6TK   | 2   | 22 | 5  | 51 | 37 | 75  | 33  | 26 | 6  | 2  | 0 | 123   | 259   | 64  |
| 6                                  | N6RV   | 0   | 0  | 2  | 59 | 23 | 26  | 14  | 13 | 5  | 0  | 6 | 120   | 172   | 53  |
| 7                                  | ZL3TE  | 0   | 0  | 0  | 6  | 69 | 4   | 0   | 39 | 0  | 6  | 2 | 78    | 126   | 17  |
| 8                                  | N6PM   | 7   | 13 | 0  | 20 | 13 | 32  | 23  | 13 | 2  | 2  | 0 | 74    | 125   | 27  |
| 9                                  | KB6CIO | 6   | 34 | 4  | 21 | 4  | 23  | 23  | 19 | 13 | 8  | 1 | 72    | 156   | 38  |
| 10                                 | N6QQ   | 0   | 0  | 0  | 17 | 48 | 43  | 35  | 16 | 8  | 8  | 7 | 71    | 182   | 64  |
| 11                                 | N6DZH  | 0   | 4  | 0  | 15 | 0  | 39  | 7   | 12 | 0  | 0  | 0 | 58    | 77    | 33  |
| 12                                 | N6WT   | 0   | 0  | 1  | 11 | 7  | 23  | 19  | 2  | 0  | 0  | 2 | 53    | 65    | 7   |
| 13                                 | W6DR   | 0   | 4  | 0  | 14 | 0  | 37  | 0   | 2  | 0  | 0  | 0 | 45    | 57    | 41  |
| 14                                 | N6VNI  | 2   | 9  | 0  | 4  | 3  | 27  | 0   | 22 | 1  | 0  | 0 | 41    | 68    | 32  |
| 15                                 | SM5GMZ | 3   | 11 | 14 | 1  | 0  | 0   | 9   | 8  | 1  | 0  | 0 | 37    | 47    | 52  |
| 16                                 | K6FG   | 2   | 5  | 0  | 4  | 5  | 10  | 13  | 0  | 5  | 0  | 0 | 29    | 44    | 65  |
| 17                                 | W6ENZ  | 0   | 0  | 0  | 0  | 2  | 0   | 7   | 8  | 9  | 0  | 5 | 21    | 31    | 54  |
| 18                                 | NK6A   | 0   | 1  | 0  | 2  | 0  | 19  | 0   | 8  | 0  | 0  | 0 | 20    | 30    | 76  |
| 19                                 | W6SR   | 0   | 1  | 0  | 4  | 0  | 15  | 0   | 7  | 0  | 0  | 0 | 18    | 27    | 54  |
| 20                                 | K6JW   | 0   | 13 | 0  | 3  | 1  | 1   | 1   | 0  | 0  | 0  | 0 | 14    | 19    | 62  |
| 21                                 | K7MY   | 0   | 0  | 0  | 5  | 0  | 5   | 0   | 8  | 0  | 0  | 0 | 14    | 18    | 44  |
| 22                                 | K9TAD  | 0   | 0  | 0  | 1  | 0  | 3   | 0   | 0  | 0  | 0  | 0 | 3     | 4     | 14  |
| 23                                 | K6SY   | 0   | 0  | 0  | 0  | 0  | 0   | 2   | 1  | 0  | 0  | 0 | 3     | 3     | 52  |
| 24                                 | K6RI   | 0   | 0  | 0  | 1  | 0  | 0   | 0   | 0  | 0  | 0  | 1 | 2     | 2     | 8   |
| 25                                 | W6SW   | 0   | 0  | 0  | 0  | 0  | 2   | 0   | 0  | 0  | 0  | 0 | 2     | 2     | 42  |
| 26                                 | W6KC   | 0   | 0  | 0  | 1  | 0  | 1   | 0   | 0  | 0  | 0  | 0 | 1     | 2     | 61  |



Fellowship of the Schroed  
All are Welcome!

## SCDXC Worked Not ClubLog

## ClubLog Worked Not SCDXC

|     |    |       |       |     |      |     |
|-----|----|-------|-------|-----|------|-----|
| 3A  | 5T | EK    | HV    | OH0 | TU   | YI  |
| 3DA | 6W | EP    | HZ    | P2  | UJ   | Z2  |
| 3V  | 9L | EX    | J2    | S2  | VK9X | Z6  |
| 4J  | 9N | EY    | J3    | ST  | VP2M | ZC4 |
| 5A  | A2 | FP    | JD1/M | SU  | VQ9  |     |
| 5H  | A3 | HC8   | JX    | T5  | XW   |     |
| 5R  | A6 | HK0/S | JY    | T8  | XX9  |     |

## 2021 Get Schroeder Contest

XE2I was not counted in the ClubLog leaders. His claimed entities include too many that have not been on the air this year.

The slot count is pretty good. It looks like Larry, K6RO, is active on all bands and he has surpassed Bill, N6WS, by more than 2 to 1.

As expected, 160 is starting to die out with the increased solar activity and seasonal noise. Nevertheless, Bill, WA5VGI, has worked a good number.

And yes, there is life on 6 meters. Look at the count! Members worked the following:

|      |     |     |
|------|-----|-----|
| E5/N | KH6 | XE  |
| HC   | TI  | ZL  |
| HP   | VK  | ZL7 |

Start listening! Next month will be the beginning of Trans-equatorial propagation.

| 2021 SCDXC Slot Leaders |        |       |
|-------------------------|--------|-------|
| Rank                    | Call   | Slots |
| 1                       | K6RO   | 498   |
| 2                       | W6TK   | 259   |
| 3                       | N6WS   | 255   |
| 4                       | WA5VGI | 233   |
| 5                       | N6QQ   | 182   |
| 6                       | N6RV   | 172   |
| 7                       | KB6CIO | 156   |
| 8                       | W6OU   | 155   |
| 9                       | ZL3TE  | 126   |
| 10                      | N6PM   | 125   |
| 11                      | N6DHZ  | 77    |
| 12                      | N6VNI  | 68    |
| 13                      | N6WT   | 65    |
| 14                      | W6DR   | 57    |
| 15                      | SM5GMZ | 47    |
| 16                      | K6FG   | 44    |
| 17                      | W6ENZ  | 31    |
| 18                      | NK6A   | 30    |
| 19                      | W6SR   | 27    |
| 20                      | K6JW   | 19    |
| 21                      | K7MY   | 18    |
| 22                      | K9TAD  | 4     |
| 23                      | K6SY   | 3     |
| 24                      | K6RI   | 2     |
| 25                      | W6SW   | 2     |
| 26                      | W6KC   | 2     |

| 160M SCDXC Standings |        |    |
|----------------------|--------|----|
| Rank                 | Call   | DX |
| 1                    | WA5VGI | 16 |
| 2                    | N6PM   | 7  |
| 3                    | K6RO   | 6  |
| 4                    | KB6CIO | 6  |
| 5                    | SM5GMZ | 3  |
| 6                    | N6WS   | 2  |
| 7                    | W6TK   | 2  |
| 8                    | N6VNI  | 2  |
| 9                    | K6FG   | 2  |

| 6M SCDXC Standings |        |    |
|--------------------|--------|----|
| Rank               | Call   | DX |
| 1                  | N6QQ   | 7  |
| 2                  | K6RO   | 6  |
| 3                  | N6RV   | 6  |
| 4                  | N6WS   | 5  |
| 5                  | W6ENZ  | 5  |
| 6                  | ZL3TE  | 2  |
| 7                  | N6WT   | 2  |
| 8                  | WA5VGI | 1  |
| 9                  | KB6CIO | 1  |
| 10                 | K6RI   | 1  |



## TID BITS

### N6WS WAZ in 9 days DXCC in 3 days! (N6WS)

I was able to work all CQ Zones in nine days this year. The last one was zone 40 n 9 Jan.  
I remember when the AM'ers thought it was too easy to work DX on SSB, and insisted it shouldn't count. I guess some operators just don't want to embrace advances in technology.

|         |            |      |     |         |        |   |   |
|---------|------------|------|-----|---------|--------|---|---|
| Zone 1  | 01/01/2021 | 1953 | 15M | DIGITAL | KL2R   | Y | L |
| Zone 2  | 04/01/2021 | 1858 | 20M | DIGITAL | VO2NS  |   |   |
| Zone 3  | 01/01/2021 | 0126 | 60M | DIGITAL | AD6KH  | Y | L |
| Zone 4  | 01/01/2021 | 0139 | 40M | DIGITAL | KE4WLE | Y | L |
| Zone 5  | 01/01/2021 | 0145 | 40M | DIGITAL | KE4VWK | Y | L |
| Zone 6  | 04/01/2021 | 0210 | 40M | DIGITAL | XE2UF  | Y | L |
| Zone 7  | 01/01/2021 | 1714 | 17M | DIGITAL | YS1RR  | Y | L |
| Zone 8  | 01/01/2021 | 1645 | 17M | DIGITAL | NP3XF  | Y | L |
| Zone 9  | 01/01/2021 | 0208 | 40M | DIGITAL | HK4GSO | Y | L |
| Zone 10 | 01/01/2021 | 1708 | 17M | DIGITAL | HC5F   | Y | L |
| Zone 11 | 01/01/2021 | 1917 | 15M | DIGITAL | PP5TI  | Y | L |
| Zone 12 | 01/01/2021 | 1718 | 17M | DIGITAL | CE3BT  | Y | L |
| Zone 13 | 01/01/2021 | 1640 | 17M | DIGITAL | LW6EQG | Y | L |
| Zone 14 | 01/01/2021 | 0144 | 40M | DIGITAL | F5PBG  | Y | L |
| Zone 15 | 01/01/2021 | 0149 | 40M | DIGITAL | HA5GG  | Y | L |
| Zone 16 | 02/01/2021 | 0115 | 40M | DIGITAL | US2YW  | Y | L |
| Zone 17 | 02/01/2021 | 0053 | 20M | DIGITAL | R0QAE  | Y | L |
| Zone 18 | 02/01/2021 | 0158 | 40M | DIGITAL | UB0A   | Y | L |
| Zone 19 | 07/01/2021 | 1431 | 80M | DIGITAL | R0MQ   | Y | L |
| Zone 20 | 01/01/2021 | 2120 | 20M | DIGITAL | SV1IZY | Y | L |
| Zone 21 | 01/01/2021 | 1654 | 17M | DIGITAL | A45XR  | Y | L |
| Zone 22 | 05/01/2021 | 0104 | 40M | DIGITAL | 4S6AZE | Y | L |
| Zone 23 | 03/01/2021 | 1424 | 80M | DIGITAL | BG9XD  |   |   |
| Zone 24 | 02/01/2021 | 0042 | 20M | DIGITAL | BG2ENW | Y | L |
| Zone 25 | 01/01/2021 | 2147 | 20M | DIGITAL | JH0AWC | Y | L |
| Zone 26 | 01/01/2021 | 1651 | 17M | DIGITAL | HS0ZGC | Y | L |
| Zone 27 | 02/01/2021 | 1325 | 40M | DIGITAL | 4I1EBD | Y | L |
| Zone 28 | 02/01/2021 | 0056 | 20M | DIGITAL | YC2FRI | Y | L |
| Zone 29 | 02/01/2021 | 1358 | 40M | DIGITAL | VK6IR  | Y | L |
| Zone 30 | 01/01/2021 | 2220 | 15M | DIGITAL | VK2KDP | Y | L |
| Zone 31 | 01/01/2021 | 2122 | 20M | DIGITAL | WH6EY  | Y | L |
| Zone 32 | 02/01/2021 | 2026 | 17M | DIGITAL | 3D2TS  | Y | L |
| Zone 33 | 02/01/2021 | 0520 | 40M | DIGITAL | EA8AT  | Y | L |
| Zone 34 | 06/01/2021 | 1732 | 17M | DIGITAL | Z81D   | Y | L |
| Zone 35 | 07/01/2021 | 2144 | 17M | DIGITAL | 9G5AF  |   |   |
| Zone 36 | 01/01/2021 | 2117 | 20M | DIGITAL | TT8SN  | Y | L |
| Zone 37 | 02/01/2021 | 1726 | 20M | DIGITAL | 5Z4VJ  |   |   |
| Zone 38 | 01/01/2021 | 0207 | 40M | DIGITAL | ZS3SH  | Y | L |
| Zone 39 | 04/01/2021 | 1440 | 80M | DIGITAL | FR4NT  |   |   |
| Zone 40 | 09/01/2021 | 1914 | 20M | DIGITAL | OX3LX  | Y | L |

### **DXCC Country/Entity report**

According to the Amateur Radio Cluster Network for the week of Sunday, 3rd January, through Sunday, 10th-January there were 211 countries active.

### **Countries available:**

3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5H, 5R, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 8R, 9A, 9G, 9H, 9J, 9K, 9M2, 9N, 9V, 9Y, A4, A5, A6, A7, A9, AP, BV, BY, C3, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E4, E5/n, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, F, FG, FK, FM, FP, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HK0/a, HL, HP, HR, HS, HV, HZ, I, IS, J6, J7, JA, JD/o, JT, JW, JX, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PY, PZ, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T2, T5, T7, T8, TA, TF, TG, TI, TK, TR, TT, TY, TZ, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V7, V8, VE, VK, VP2E, VP2M, VP6, VP8, VP9, VQ9, VR, VU, XE, XU, XW, XX9, YB, YI, YJ, YL, YN, YO, YS, YU, YV, Z2, Z3, Z6, Z8, ZA, ZB, ZC4, ZD7, ZF, ZL, ZL7, ZP, ZS



## TID BITS

### Links for Interesting Stuff (W6HB)

Ham Software Package for the Raspberry PI

<https://www.youtube.com/watch?v=vrN55ZwZikQ>

Understanding Solar Indices

[Understanding & Applying Solar Indices by K9LA - YouTube](#)

Introduction to HF: Modulation and Propagation

[Introduction to HF: Modulation and Propagation sponsored by Twin Cities IEEE MTT-S](#)

### Technician and General Classes (K1DFO)

Hi Folks,

As you know, I typically teach my Technician and General Ham Radio courses every February at the Hesse Park facility here in Rancho Palos Verdes. Well, do to the virus, the Hesse Park facility is still closed and so I will not have my February Technician and General courses. I will keep you posted as to when my next courses will be.

73

Walt  
K1DFO

### For Sale (N6QQ)

Pixel Magnetic Loop Antenna. (160 thru 40 meters)

Brand new, 2 years old. Never put up.

10 foot 4 leg metal tower.

Both for \$300.

For free, two M2 20 elements Oscar Antennas (2 meters)

For free, M2 Oscar antenna for 430 Mhz

John, N6QQ  
(562) 404-1112



# Resource Page

## Useful Sites

**N0HR DXpedition Map**  
[www.n0hr.com/wk34/](http://www.n0hr.com/wk34/)

**The DX Zone**  
[www.dxzone.com/catalog/DX\\_Resources/](http://www.dxzone.com/catalog/DX_Resources/)

**The Daily DX**  
[www.dailydx.com/](http://www.dailydx.com/)

**Announced DX Ops**  
[www.ng3k.com/misc/adxo.html](http://www.ng3k.com/misc/adxo.html)

**DXing.info**  
[www.dxing.info/dxpeditons/](http://www.dxing.info/dxpeditons/)

**DX 425 News**  
[www.425dxn.org/dxped/](http://www.425dxn.org/dxped/)

**DX Italia DX News**  
[www.marioi2mqp.it](http://www.marioi2mqp.it)

**DH9SB Weekly DX Calendar**  
<http://www.dx-info.de>

**Southern California Contest Club**  
<http://www.socalcontestclub.org/>

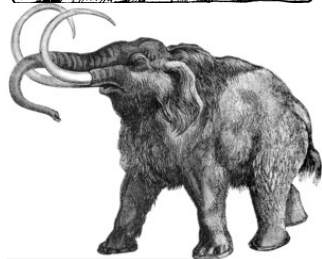
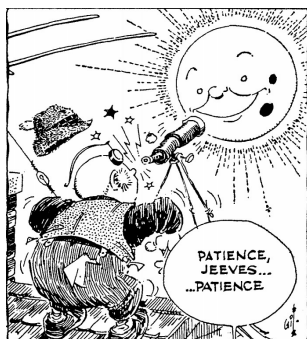
**Sixth District QSL Bureau**  
[www.QSLBureau.org](http://www.QSLBureau.org)

## Propagation

This month had some spotless days. The average SFI for January is 76 as opposed to last month, 87 but things are still looking good. Again, it looks like the minimum was around May 2019. Two more years and we will be off the charts!

### Strongest Cycle Ever?

### Understanding Indices - K9LA



**Maunder Minimum.. Going the Other Way!!**

## ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

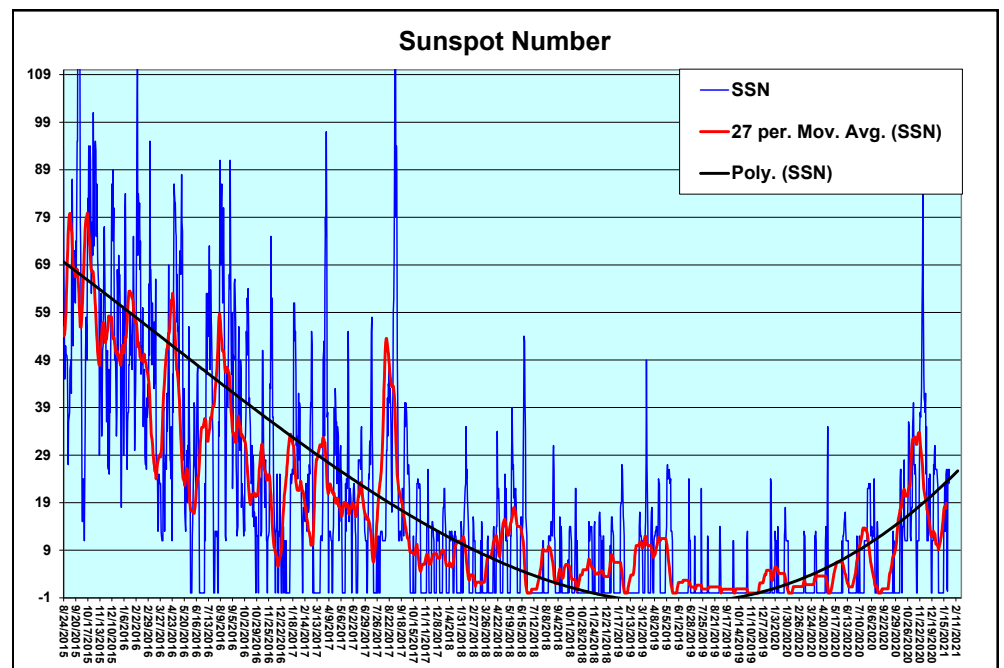
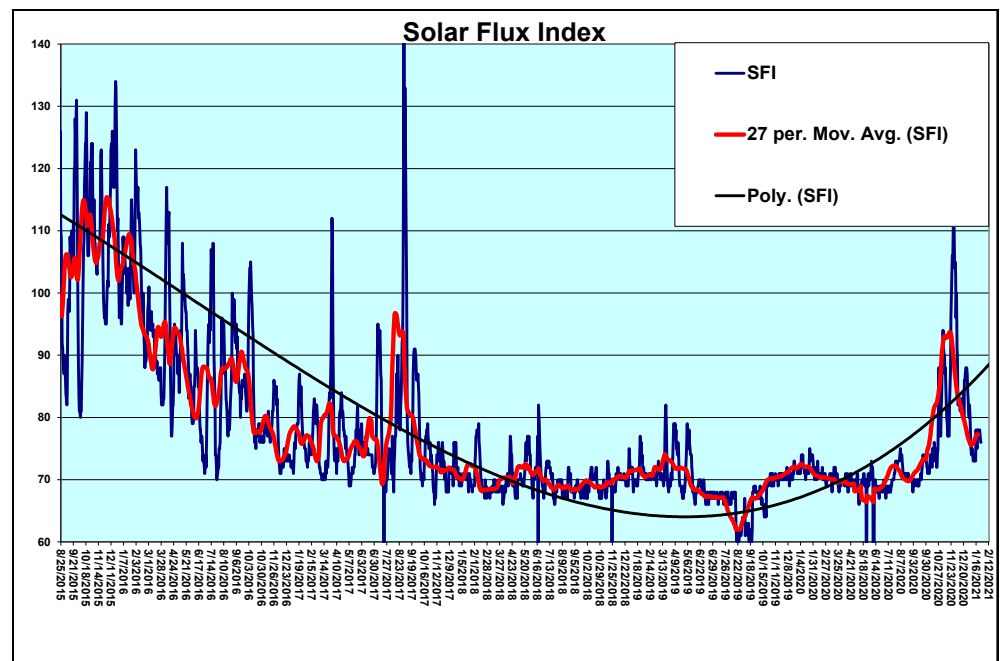
## Club and Conduct Sites

### Officer Guidelines

[http://www.scdxc.org/download/Officer\\_Guidelines.pdf](http://www.scdxc.org/download/Officer_Guidelines.pdf)

### DX Code of Conduct

<http://www.dx-code.org/>





| Store     | E-mail                                                 | Direct         | Toll Free      | Fax            |
|-----------|--------------------------------------------------------|----------------|----------------|----------------|
| Anaheim   | <a href="mailto:ana@hamradio.com">ana@hamradio.com</a> | 1-714-533-7373 | 1-800-854-6046 | 1-714-533-9485 |
| Burbank   | <a href="mailto:bnk@hamradio.com">bnk@hamradio.com</a> | 1-818-842-1786 | 1-800-854-6046 | 1-818-842-5283 |
| San Diego | <a href="mailto:sd@hamradio.com">sd@hamradio.com</a>   | 1-858-560-4900 | 1-800-854-6046 | 1-858-560-1705 |

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[www.dxstore.com](http://www.dxstore.com)

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